

# **CROP WEATHER**

Kansas Department of Agriculture U.S. Department of Agriculture PO Box 3534 Topeka, Kansas 66601-3534 Phone: 785-233-2230

Volume 06, No. 37

Released: September 11, 2006

**Agricultural Summary:** Scattered rains and cooler temperatures throughout the State last week improved row crop and pasture conditions. Producers averaged 5.0 days suitable for fieldwork last week. Winter wheat planting and corn harvesting were the major activities. Topsoil moisture was rated 7 percent very short, 26 percent short, 62 percent adequate, and 5 percent surplus. Subsoil moisture was rated 21 percent very short, 40 percent short, 38 percent adequate, and 1 percent surplus.

Field Crop Report: Five percent of the wheat has been planted, two points ahead of last year but the same as the 5-year average. Ninety-eight percent of the corn has dented, compared to 91 percent last year and 93 percent for the 5-year average. Sixty-seven percent of the corn is mature, compared to 51 percent last year and 59 percent for the 5-year average. Twenty-one percent has been harvested, compared to 13 percent last year and 18 percent for the 5-year average. Corn condition was rated 9 percent very poor, 19 percent poor, 36 percent last year and 97 percent for the 5-year average. Sixty-nine percent of the sorghum has headed, compared to 98 percent last year and 97 percent for the 5-year average. Sixty-nine percent of the sorghum is in the coloring stage, compared to 75 percent last year and 72 percent for the 5-year average. Seventeen percent of the sorghum is mature, compared to 18 percent last year and 24 percent for the 5-year average. Six percent has been harvested, compared to 3 percent last year and 8 percent for the 5-year average. Sorghum condition was rated 7 percent very poor, 21 percent poor, 36 percent fair, 28 percent good, and 8 percent excellent. Twenty-seven percent of the soybeans were dropping leaves, compared to 23 percent last year and 33 percent for the 5-year average. Soybean condition was rated 6 percent very poor, 16 percent poor, 39 percent fair, 32 percent good, and 7 percent excellent. Ninety-nine percent of the sunflowers have bloomed, one point ahead of last year but the same as the 5-year average. Sixty-eight percent of the sunflowers are in the ray flowers dry stage, compared to 67 percent last year and 49 percent for the 5-year average. Sunflower condition was rated 8 percent poor, 41 percent fair, 41 percent good, and 10 percent excellent. Ninety-six percent of the third cutting of alfalfa has been harvested, two points behind last year but the same as the 5-year average. Forty-seven percent of the fourth cutting of alfalfa has been harvested, compared to 62 percent last

Pasture and Range Report: Range and pasture conditions were rated 16 percent very poor, 27 percent poor, 40 percent fair, 16 percent good, and 1 percent excellent. Feed grain supplies were rated 5 percent very short, 11 percent short, 82 percent adequate, and 2 percent surplus. Hay and forage supplies were rated 13 percent very short, 37 percent short, 49 percent adequate, and 1 percent surplus. Stock water supplies were rated 13 percent very short, 25 percent short, 61 percent adequate, and 1 percent surplus.

# This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

### CROP CONDITIONS FOR WEEK ENDING 09/10/06

	Very Poor	Poor	Fair	Good	Excellent
Corn Soybeans Sorghum	9 6 7	19 16 21	36 39 36	30 32 28	6 7 8
Range & Pastur	e 16	27	40	16	1

## CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/10/06

	   NW	   WC	   SW	   NC	   C	SC	   NE	   EC	   SE	  STATE	LAST  WEEK	LAST  YEAR	
Soyb Shedd Sorg Headed Sorg Colored Sorg Mature Corn Dent Corn Mature	14 99 71 1 97 62	16 97 48 8 93 58	22 89 64 99	49 97 82 12 99	30 95 53 97 97	38 98 77 31 96	21 100 93 15 100 77	26 100 81 29 100	16 100 86 51 100 94	27 96 69 17 98	13 93 53 91 53	23 98 75 18 91	33 97 72 24 93
Sorg Colored Sorg Mature Corn Dent	1 97	8 93	6 99	12 99	13 98	77 31 96 80 33	15	29 100	51 100	17	9 91	18 91	24 93

#### DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/10/06

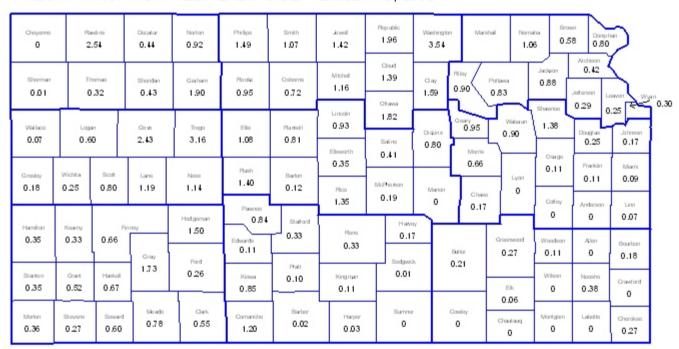
	   NW	   WC	   SW	NC	C	   SC	   NE	   EC	   SE	  STATE	LAST    WEEK	LAST YEAR
Days Suitable for Fieldwork	5.4	4.0	3.7	4.0	5.2	6.0	4.3	5.1	6.9	5.0	4.7	5.7
Topsoil Moistu	re (Pe	ercent	t)									
Very Short Short Adequate Surplus	0 28 72 0	10 43 47 0	4 24 72 0	7 10 80 3	11 26 61 2	1 23 69 7	0 10 68 22	2 35 63 0	31 50 19 0	7 26 62 5	9 26 62 3	6 21 71 2
Subsoil Moistu	re (Pe	ercent	t)									
Very Short Short Adequate Surplus	30 52 18 0	40 38 22 0	20 46 34 0	22 27 51 0	29 41 27 3	11 41 45 3	13 23 64 0	9 49 42 0	33 49 18 0	21 40 38 1	25 42 32 1	11 29 58 2

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 09/10/06

Temperature									Temperature					
Station		Air		Soil	4"	Precip	St	tation		Air		Soil	4"	Precip
Dist  City	Max	Min	Avg	Max	Min		Dist	c  City	Max	Min	Avg	Max	Min	
NW Colby	81	43	64	81	61	0.19	SC	Hesston	84	50	69	82	67	0.16
WC Tribune	79	47	64	74	66	0.16	NE	Powhatt	86	52	68	85	67	1.68
SW Grdn Ct	y 79	49	65	83	63	0.27	NE	Manhat	85	50	67	84	67	0.87
NC Scandia	83	49	66	83	60	0.87	EC	Ottawa	87	53	69	85	67	1.25
C Hays	81	48	66	80	60	0.15	EC	Slvr Lk	87	51	68	79	NA	1.75
SC Hutch	85	51	69	80	NA	0.17	EC	Rossvl	89	51	68	80	62	1.25
SC St John	85	49	69	80	60	0.06	l SE	Parsons	86	53	72	86	71	0.04

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county). NA = Not available.

#### PRECIPITATION FOR WEEK ENDING SEPTEMBER 10, 2006



Omission of an entry indicates report not received.